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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Sheet 1

of 14

**Complete if Known**

Application Number	09/145,167
Filing Date	9/1/1998
First Named Inventor	Dennis S. Fernandez
Art Unit	3623
Examiner Name	Robinson Boyce, Akiba
Attorney Docket Number	FERN-P004

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	1	US- 5588148	12-24-1996	Landis et al.	
	2	US- 5740549	04-14-1998	Reilly et al.	
	3	US- 5867799	02-02-1999	Lang et al.	
	4	US- 5933827	08-03-1999	Cole et al.	
	5	US- 6131067	10-10-2000	Girerd et al.	
	6	US- 6161125	12-12-2000	Traversat et al.	
	7	US- 6195654	02-27-2001	Wachtel	
	8	US- 6308175	10-23-2001	Lang et al.	
	9	US- 6314420	11-6-2001	Lang et al.	
	10	US- 6363421	03-26-2002	Barker et al.	
	11	US- 6374290	05-16-2002	Scharber et al.	
	12	US- 6807558	10-19-2004	Hasset et al.	
	13	US- 2002/0049389	05-25-2002	Abreu	
	14	US- 2002/0034757	02-19-2004	Cubiciotti	
	15	US- 5296963	3-22-1994	Murakami et al.	
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	17	US- 64939637	10-10-2002	Steeg	
	18	US- 5875108	06-30-1998	Hoffberg et al.	
	19	US- 5878417	3-2-1999	Baldwin et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	1	WO 95/22131	08-17-1995	Harris		
	2	WO 97/29373	07-03-1997	Imielinski		
	3	EP 0,748,727 A1	12-18-1996	Agrelo et al.		
	4	EP 0,921,411	09-06-1999	Niimura et al.		
	5	GB 2,261,977 A	02-06-1993	John Leonard		

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Sheet **2** of **14****Complete if Known**

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First Named Inventor	Dennis S. Fernandez
Art Unit	3623
Examiner Name	Robinson Boyce, Akiba
Attorney Docket Number	FERN-P004

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	20	US- 2002/0001317	01-03-2002	Herring	
	21	US- 5283829	02-01-1994	Anderson	
	22	US- 4687732	08-18-1987	Ward et al.	
	23	US- 5867799	2-2-1999	Lang et al.	
	24	US- 5272483	12-21-1993	Kato	
	25	US- 5878417	03-02-1999	Baldwin et al.	
	26	US- 6813777	11-2-2004	Weinberger et al.	
	27	US- 2001/0056544	12-2001	Walker	
	28	US- 6016509	1-18-2000	Dedrick	
	29	US- 2001/0007086	07-2001	Rogers et al.	
	30	US- 6539336	3-25-2003	Vock et al.	
	31	US- 6064970	05-16-2000	McMillan et al.	
	32	US- 5696503	12-9-1997	Nasburg	
	33	US- 5283829	02-01-1994	Anderson	
	34	US- 4687732	08-18-1987	Ward et al.	
	35	US- 2002/0001317	01-03-2002	Herring	
	36	US- 2005/0125117	06-2005	Breed	
	37	US- 6067500	05-2000	Morimoto et al.	
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	6	EP 0718614	06-26-1996			
	7	GB 2320973	07-08-1998	McBreen et al.		

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Attorney Docket Number	FERN-P004

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	39	US- 5940821	8-17-1999	Wical	
	40	US- 6868389	03-15-2005	Wilkins et al.	
	41	US- 6219696	04-17-2001	Wynblatt et al.	
	42	US- 4067411	01-10-1978	Conley et al.	
	43	US- 5159315	10-27-1992	Schultz et al.	
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	46	US- 5515285	05-07-1996	Garrett, Sr. et al.	
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Examiner Signature		Date Considered	
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of 14

**Complete if Known**

Application Number	09/145,167
Filing Date	09/01/1998
First Named Inventor	Dennis S. Fernandez
Art Unit	3639
Examiner Name	Wu, Rutao
Attorney Docket Number	FERN-P004

**U. S. PATENT DOCUMENTS**

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		Number-Kind Code <sup>2</sup> (if known)			
	58	US- 6535743	03-18-2003	Kennedy, III et al.	
	59	US- 6678612	01-13-2004	Khawam	
	60	US- 3568161	03-02-1971	Knicked	
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	65	US- 3986119	10-12-1976	Hemmer, Jr. et al.	
	66	US- 4002983	01-11-1977	Kavalir et al.	
	67	US- 4084241	04-11-1978	Tsumura	
	68	US- 4139889	02-13-1979	Ingels	
	69	US- 4162377	06-24-1979	Mearns	
	70	US- 4229620	10-21-1980	Schaible	
	71	US- 4369426	01-18-1983	Merkel	
	72	US- 4616214	10-07-1986	Naito	
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	74	US- 4710955	12-01-1987	Kauffman	
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Art Unit	3623
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	80	US- 4965821	10-23-1990	Bishop et al.	
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	82	US- 5003584	03-26-1991	Benyacar et al.	
	83	US- 5043736	08-27-1991	Darnell et al.	
	84	US- 5119102	06-02-1992	Barnard	
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	86	US- 5159315	10-27-1992	Schultz et al.	
	87	US- 5196846	05-23-1993	Brockelsby et al.	
	88	US- 5208706	05-04-1993	Lemelson	
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	91	US- 5223844	06-29-1993	Mansell et al.	
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	97	US- 5335140	08-02-1994	Kamino et al.	
	98	US- 5341140	08-23-1994	Perry	
	99	US- 5343493	08-30-1994	Karimullah	
	100	US- 5365451	11-15-1994	Wang et al.	
	101	US- 5388147	02-07-1995	Grimes	
	102	US- 5390238	02-14-1995	Kirk et al.	
	103	US- 5396227	03-07-1995	Carroll et al.	
	104	US- 5398190	03-14-1995	Wortham	
	105	US- 5400018	03-21-1995	Scholl et al.	
	106	US- 5416695	05-16-1995	Stutman et al.	
	107	US- 5432542	07-11-1995	Thibadeau et al.	
	108	US- 5432841	04-11-1995	Rimer	
	109	US- 5442553	08-15-1995	Parrillo	
	110	US- 5422816	06-06-1995	Sprague et al.	
	111	US- 5444450	08-22-1995	Olds et al.	
	112	US- 5458123	10-17-1995	Unger	
	113	US- 5465079	11-07-1995	Bouchard et al.	
	114	US- 5477228	12-19-1995	Tiwari et al.	

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	115	US- 5479479	12-26-1995	Braitberg et al.	
	116	US- 5479482	12-26-1995	Grimes	
	117	US- 5504482	04-02-1996	Schreder	
	118	US- 5506897	04-09-1996	Moore et al.	
	119	US- 5510798	04-23-1996	Bauer	
	120	US- 5512908	04-30-1996	Herrick	
	121	US- 5515043	05-07-1996	Berard et al.	
	122	US- 5515286	05-07-1996	Garrett, Sr. et al.	
	123	US- 5515419	05-07-1996	Sheffer	
	124	US- 5519760	05-21-1996	Borkowski et al.	
	125	US- 5543789	08-06-1996	Behr et al.	
	126	US- 5555286	09-10-1996	Tendler	
	127	US- 5557254	09-17-1996	Johnson et al.	
	128	US- 5561704	10-01-1996	Salimando	
	129	US- 5572204	11-05-1996	Timm et al.	
	130	US- 5576716	11-19-1996	Sadler	
	131	US- 5576952	11-19-1996	Stutman et al.	
	132	US- 5579013	11-26-1996	Hershey et al.	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				

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<p>Substitute for form 1449/PTO</p> <p style="text-align: center; font-weight: bold; font-size: 1.2em;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p style="text-align: center; font-style: italic;">(Use as many sheets as necessary)</p>	<p style="text-align: center; font-weight: bold; font-size: 1.2em;">Complete if Known</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Application Number</td> <td>09/145,167</td> </tr> <tr> <td>Filing Date</td> <td>09/01/1998</td> </tr> <tr> <td>First Named Inventor</td> <td>Dennis S. Fernandez</td> </tr> <tr> <td>Art Unit</td> <td>3623</td> </tr> <tr> <td>Examiner Name</td> <td>Robinson Boyce, Akiba</td> </tr> <tr> <td>Attorney Docket Number</td> <td>FERN-P004</td> </tr> </table>	Application Number	09/145,167	Filing Date	09/01/1998	First Named Inventor	Dennis S. Fernandez	Art Unit	3623	Examiner Name	Robinson Boyce, Akiba	Attorney Docket Number	FERN-P004
Application Number	09/145,167												
Filing Date	09/01/1998												
First Named Inventor	Dennis S. Fernandez												
Art Unit	3623												
Examiner Name	Robinson Boyce, Akiba												
Attorney Docket Number	FERN-P004												

U. S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2</sup> (if known)			
	134	US- 5583776	12-10-1996	Levi et al.	
	135	US- 5598456	01-28-1997	Feinberg	
	136	US- 5598460	01-28-1997	Tendler	
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	138	US- 5615116	03-25-1997	Gudat et al.	
	139	US- 5625668	04-29-1997	Loomis et al.	
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	151	US- 5727057	03-10-1998	Emery et al.	
	152	US- 5732074	03-24-1998	Spaur et al.	

[illegible]

Examiner Signature		Date Considered	
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Application Number	09/145,167
Filing Date	09/01/1998
First Named Inventor	Dennis S. Fernandez
Art Unit	3623
Examiner Name	Robinson Boyce, Akiba
Attorney Docket Number	FERN-P004

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	155	US- 5806018	09-08-1998	Smith et al.	
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Application Number	09/145,167
Filing Date	09/01/1998
First Named Inventor	Dennis S. Fernandez
Art Unit	3623
Examiner Name	Robinson Boyce, Akiba
Attorney Docket Number	FREN-P004

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**U. S. PATENT DOCUMENTS**

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		Number-Kind Code <sup>2</sup> (if known)			
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	174	US- 6339842	01-15-2002	Fernandez et al.	
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Filing Date	09/01/1998
First Named Inventor	Dennis S. Fernandez
Art Unit	3623
Examiner Name	Robinson Boyce, Akiba
Attorney Docket Number	FERN-P004

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	196	US- 6720920	04-13-2004	Breed et al.	
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	207	US- 6871139	03-22-2005	Liu et al.	
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Filing Date	09/01/1998
First Named Inventor	Dennis S. Fernandez
Art Unit	3626
Examiner Name	Robinson Boyce, Akiba
Attorney Docket Number	FERN-P004

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	210	US- 5840020	11-24-1998	Heinonen et al.	
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	212	US- 5895371	04-20-1999	Levitas et al.	
	213	US- 5901978	05-11-1999	Breed et al.	
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	226	US- 6083248	07-04-2000	Thompson	
	227	US- 6104338	08-15-2000	Krasner	
	228	US- 6128482	10-03-2000	Nixon et al.	

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Art Unit	3623
Examiner Name	Robinson Boyce, Akiba
Attorney Docket Number	FERN-P004

Sheet **13** of **14****U. S. PATENT DOCUMENTS**

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	232	US- 6950638	09-27-2005	Videtich et al.	
	233	US- 6963899	11-08-2005	Fernandez et al.	
	234	US- 6965816	11-15-2005	Walker	
	235	US- 6968736	11-29-2005	Lynam	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				

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**Complete if Known**

Application Number	09/145,167
Filing Date	09/01/1998
First Named Inventor	Dennis S. Fernandez
Art Unit	3623
Examiner Name	Robinson Boyce, Akiba
Attorney Docket Number	FERN-P004

Sheet **14** of **14****U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
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